

Measuring Linear Shrinkage and Hot Crack-resistance  
of Steel, by P. N. Bidulya and N. A. Trubitsyn.

RUSSIAN, paper.

RIS

Sci - mm/m<sup>c</sup>T

Mar 61

Problems of Melting Steel With a Given Phase  
Constitution, by P. N. Bidulya, 3 pp.

RUSSIAN, per, Lit Proiz, No 6, 1961.

BCIRA

Sci

*181, 043*

Jan 62

Crystallization of Liquid Steel Under Pressure, by  
P. N. Bidulya, I. I. Bobrov, K. N. Smirnova.

RUSSIAN, per, Lit Proiz, No 7, 1956, pp 1-4.

SIA 60-16496

Sci

Dec 60

OTS Vol IV, No 4

134,507

Characteristics of the Pressing of Molten Steel Under  
High Pressure, by P. N. Bidulya, K. N. Smirnova.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,  
No 9, 1960, pp 43-49.

SLA 61-19207

Sci

Sep 61

168,609

Effect of Steel Composition on Hot Tearing  
in Castings, by N. A. Trubitsyn, P. N.  
Dialya. UNCL

RUSSIAN, per, Lit Proiz, No 6, 1958,  
pp 22-26.

... BISI 1538

(L5 15a.0d.)

Sci - Min/Met; Engr  
Mar 60

109,414

A Quaternary Depression in the Southeastern Part  
of the Verkhoyansk Marginal Downwarp, by  
R. A. Bidzhiyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 2,  
1959, pp 398-401.

AGI

Sci

152, 232

Jun 61

A Quaternary Depression in the Southeastern Part  
of the Verkhoyansk Marginal Downwarp, by  
R. A. Bidzhiyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 2,  
1959, pp 398-401.

AGI

Sci

152, 232

Jun 61

The Susceptibility of the Benzene Ring to Polarisation  
by the Solvent and the Force Field. I. The Faraday  
Effect in Binary Nitrobenzene-alkylbenzene Systems,  
F. F. Chesko, V. V. Bocharova, L. K. Bityko, pp 3.

RUSSIAN, per Zhur Fiz Khim, Vol XXXIV, No 10, 1960,  
2190-2198.

Cleaver-Hume Press

Sci

164, 218

Aug 61

The Effect of  $\beta$ -Particles of Radioactive Isotopes on  
the Change  $\pi$  in Size of the Chloroplasts of Elodea  
Canadensis, by P. A. Vlasyuk, N. I. Bižilia, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No <sup>1</sup>4, 1958,  
pp 65-.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 2

Sci - Phys  
Jul 59

91,865

On the Development Trend of Polish Foreign-Exchange  
Control, by Zbigniew Bidzinski, 6 pp. UNCLASSIFIED

POLISH, mo per, Handel Zagraniczny, Vol II, No 3,  
Warsaw, Mar 1956, pp 1-4.

US JPRS/DC-Le 341

EE - Poland  
Econ - Foreign Trade.  
May 58

64,174

4 (DC-1732)

The Problem of East-West Multilateral Settlement  
of Accounts, by Zbigniew Bidzinski, 8 pp.

UNCLASSIFIED

POLISH, no per, Handel Zagraniczny, Vol II, No 6/56,  
Jun 1956, pp 5-7.

US JPRS/DC-L-234

EEur - Poland  
Econ - Foreign Trade

63,408

Noise of Deposited Carbon Resistors, by K. Bisbach,

GERMAN, per, Nachrichtentechnik, Vol IX, No 7,  
1959, Berlin, pp 310-313.

UEASIA SC-771/59

Sci - Electronics

Feb 60

*108,465*

Note on the History of Reactive Wire Drawing, by  
E. Biebel.

*rev*  
GERMAN, Stahl und Eisen, Vol LXII, 1942, p 438.

Brutcher Tr No 1406

Scientific - Min/Metals

~~XXX~~ \$1.00

14,965

101  
Thermal Shock Tests on Superheater Tube as a  
Precautionary Measure Before Installation of Water  
Jet Soot Blowers, by K. H. Bieber.

GERMAN, JER, Mitt V. G. B., Vol 48, No 6, 1968,  
pp 454-458.

NLL Ref: 9022.09 (CE trans 5165)

K. H. BIEBER

Sci/Energ Conv  
Dec 69

398,291

61-10612

Bieber, Roman Carl and Miller, Frederick John, Jr.  
APPARATUS FOR SPINNING VISCOSE. [1961] 14p.  
(3 figs. omitted).

Order from LC or SLA m1\$2. 40, ph\$3. 30 61-10612

Trans. of Swiss patent 333 868, cl. 18a, appl. filed  
12 May 56, registered 15 Nov 58, pub. 31 Dec 58  
(Priority: US, 12 May 55) by Societe de la Viscose  
Suisse.

The apparatus comprises a straight pipe immersed in  
a spinning bath, which moves through the pipe in the  
same direction as the bundle of filaments. The mouth  
of the pipe is flared toward the spinneret and the sur-  
face of the spinneret is flush with its mount.

1. Synthetic fibers--  
Production
- I. Bieber, R. C.
- II. Miller, F. J., Jr.
- III. Patent (Switzerland) 333 868

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 10)

Absorption of Resonance Radiation and Formation of  
Metastable Atoms in Mercury Vapors, by L. N.  
Eieberman, I. M. Gurevich.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XX,  
No 2, 1950.

ANC F-TS-7337

Jan 51 CTK

AEC Tr 1242

14,423

Cytophysiological-ecological investigations  
on *Enteromorpha Clathrata* (Roth) Greville,  
by R. Biebl.

GRONAU, ber, ber Leut Botan Ges, Vol LXIX,  
1956, pp 75-86.

NASA IT 4-10,518

R. Biebl

sci - 004

May 67

GOVERNMENT USE ONLY

524,172

The Comparability of Radiophysiological Studies in  
Higher Plants, by R. Biebl, T. V. Kreybig, 10 pp.

GERMAN, per, Atompraxis, Vol VII, No 8, 1961,  
pp 234-238. 9098291

AEC TR-4955

Sci- Biol  
Apr 62

*189,937*

Biebl, Richard.  
MORPHOLOGICAL, ANATOMICAL, CELL-  
PHYSIOLOGICAL TESTS ON PLANTS FROM THE  
'GAMMA FIELD' OF THE BROOKHAVEN  
NATIONAL LABORATORY (USA). [1962] 38p.  
Order from K-H \$47.50                      K-H-6272-a

Trans. of Österr[eichische] Botan[ische]  
Zeitschr[ift] (Austria) 1956, v. 103, p. 400-435.

DESCRIPTORS: \*Plants, \*Cells (Biology), Mor-  
phology, Anatomy, Physiology, \*Radiation effects,  
Gamma rays.

(Biological Sciences--Botany, TT, v. 8, no. 11)

62-17815

- I. Title: Brookhaven  
National Laboratory
- I. Biebl, R.
- II. K-H-6272-a
- III. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

0255143

Office of Technical Services

Chemical Structure and Parasitic Activity. IX.  
Isomeric Chloro-9-Aminoacridine: Quinoid Structure  
and Anti-Plasmodium Activity, by K. C. Topchyev,  
A. F. K Biechli, and M. L. Kirmalova.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 3,  
Mar 1949, pp 509-515.

Consultants Bureau

Scientific - Chemistry

14,806

Production of Tar-Bonded dolomite Refractories  
and Performance in the First Russian Trials in  
Sov. by V. Bieda.

1964, ser. Prace Rudy Nauk-Techa. Enty Lenina,  
vol 15, 1964, pp 103-112.

AB 0075

*V. Bieda*

Sci/Materials  
Jan 67

316,172

Biedermann, Heinz.  
[INVESTIGATIONS ON] VISUAL ACUITY IN NEAR  
VISION, PT. I (Untersuchungen über die Sehschärfe  
beim Nahsehen). [30p].  
Order from SLA \$1.60                      TT-61-14635

Trans. of Z[schrift] f[ür] O[phthalmologische]  
O[ptik] (Germany) 1928, v. 15, p. 1-10.

(Biological Sciences--Physiology, TT, v. 12, no. 7)

TT-61-14635

I. Biedermann, H.

4427

Office of Technical Services

<p>Biedermann, Heinz. INVESTIGATIONS ON VISUAL ACUITY IN THE NEAR VISION. II. (Untersuchungen über die Sichschärfe beim Nahsehen). [1961] [25]p. refs. Order from SLA \$2.60 61-14637</p> <p>Trans. of Z[eitschrift] f[ür] O[phthalmologische] Opt[ik] (Germany) 1928, v. 15, p. 34-45.</p> <p>DESCRIPTORS: *Visual acuity, Vision, *Eye, Physiology.</p> <p>(Unannounced)</p>	<p>61-14637</p> <p>H. Biedermann, H.</p> <p>217081</p> <p>Office of Technical Services</p>
--	--

Investigations on Visual Acuity in Near  
Vision, PT. I, by Heias Biedermann, 20 pp.  
GERMAN, per, Z fur Ophthalmologische Optik,  
Vol XV, 1928, pp 1-10.  
CFSTI TT-61-14635

*Biedermann, Heias*

Sci - B/M  
Jul 66

305,357

Status of Cattle Production in the Economy  
of Agricultural Enterprises, by Engr.  
Ladislav Biedermann, 12 pp.  
CZECH, per, Zemelska Ekonomika, No 11, Nov  
1964, pp 697-703.  
JPRS GDO 576

EUR-Czechoslovakia  
Econ  
Mar 65

276,027

Biedermann, W. and Schwarzenbach, G.  
THE "COMPLEXOMETRIC" TITRATION OF  
ALKALINE EARTHS AND SOME OTHER METALS  
WITH ERIOCHROME BLACK T [Die Komplexo-  
metrische Titration der Erdaalkalien und Einiger  
Anderer Metalle mit Eriochromschwarz T. Complexones.  
XI. [1963] 6p (figs omitted) 11refs  
Order from SLA \$1.10                      63-20180

Trans. of Chimia (Switzerland) 1948, v. 2, p. 56-59.  
Another trans. is available from SLA as 57-01947, 12p.

DESCRIPTORS: \*Sequestering agents, \*Water supplies,  
\*Magnesium, \*Calcium, \*Strontium, \*Zinc, \*Cadmium,  
\*Manganese, \*Mercury, \*Volumetric analysts,  
\*Chemical indicators,

Titration methods for the determination of Mg, Ca, Sr,  
Zn, Cd, Pb, Mn and Hg are described, in which  
(Chemistry--Analytical, TT, v. 10, no. 12)    (over)

63-20180

1. Title: Complexometric  
analysis
  2. Title: Eriochrome black T
- I. Biedermann, W.
  - II. Schwarzenbach, G.
  - III. Title: Complexones. XI

6128

Office of Technical Services

Complexones VI. Simple New Methods of Titration for Determining the Hardness of Water, by G. Schwarzenbach, E. Kampitsch, R. Steiner, W. Biedermann, and F. Bangerter.

Full translation.

GERMAN, per Helvetica Chimica Acta, Vol XXIX, No 4, 1946, pp 818-8.

AEC Tr 1293

Scientific - Chemistry

A-479

Jun 52 CTS

DEX

Def Res Board, Canada T-23 G

Complex Ions. IX. Titration of Metals With  
Ethylenediamine Tetraacetic Acid H<sub>4</sub>Y. End Point  
Indication by pH Effects, by G. Schwerzenbach,  
W. Biedermann, 7 pp.

GERMAN, per, Helv Chem Acta, Vol XXXI, 1948,  
pp 459-465.

AEC Tr-2548

SLA/1521/1956

38,384

EE

Sci - Chemistry

Complexones X. - Alkaline Earth Complexes of  
O,O'-Dihydroxyazo-dyes (1), by G. Schwarzenbach,  
W. Biedermann, 18 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XXXI, 1948,  
pp 678-687.

NIN

Scientific - Chemistry    CTS/DEK    11, 310

Complexometric Titration of Alkaline Earths and Other  
Metals With, by W. Biedermann, G. Schwarzenbach, 12 pp.  
Eriochroschwarz T

GERMAN, per, ~~Eriochroschwarz T~~ <sup>NO</sup> Chimia, Vol II, 1948,  
pp 56-59.

NIH

Scientific - Chemistry

36,222

Jun 56 GRS

51A-57-17-9

(6-D)

For Closer Cooperation Between Czech and Slovak  
Art, by Pavol Biednik, 6 pp.

SLOVAK, per, Kulturny Zivot, Vol XIII, No 45,  
8 Nov 1958, pp 10.

JPRS L-1531-D

EEur - Czechoslovakia  
Soc  
Mar 59

82,075

Synthesis of Puridylpropranolamine Derivatives, by M.  
Bieganowska, I. Kucyznski, 6 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XX,  
No 1, 1963.

OTS 63-11412/1  
PL-480

Sci

May 64

257,300

Contribution to the Classical Theory of *UH*  
Diffusion, by G. Biegelmeier.  
GERMAN, per, Akad. der Wissenschaften,  
Mathematisch-Naturwissenschaftliche,  
Abt IIA, 159, 1950, pp. 161-172.  
\*NBS TT 70-57295

Sci/phys  
Jul 70

*G. Biegelmeier*

Acceleration of Plasma, by N. Meyer, H.  
Grosser. 86  
GERMAN, per, Zeitschrift für Naturforschung,  
Vol 18a, 1963, pp 453-459.  
Dept of Navy/ AFM/303 T-005A

Sci-Physics  
Nov 67

344,023

Biegler, R., Böhle, E. and others.  
A COLUMN-CHROMATOGRAPHY METHOD FOR  
DISPLAYING THE UNESTERIFIED FATTY ACIDS  
OF THE BLOOD. [1961] 7p. (5 tables omitted) 17 refs.  
Order from SLA \$1.10 61-20568

Trans. of Klin[ische] W[ochen]schr[ift] (Germany)  
1960, v. 38, no. 11, p. 532-535.

DESCRIPTORS: \*Chromatographic analysis, \*Fatty  
acids, Lipids, Quantitative analysis, Ion exchange,  
Chemical analysis metabolism, Blood chemistry.

(Biological Sciences--Biochemistry, TT, v.7, no. 4)

61-20568

I. Biegler, R.  
II. Böhle, E.

191116

Office of Technical Services

Biehl, Carl.  
THE PETROGRAPHY OF MODERN PORTLAND  
CEMENT CLINKER. [15 Jun 25] 6p (figs omitted)  
Order from SLA \$1.10                      TT-64-14326

Trans. of Zement (Germany) 1925, v. 14, p. 379-382,  
397-399.

DESCRIPTORS: \*Cements, \*Crystal structure, Heat  
treatment

(Materials, TT, v. 11, no. 9)

TT-64-14326

1. Title: Clinker cement  
1. Biehl, C.

44552

Office of Technical Services

W-5000..... (DC-2696)-

People's Communes in China, by Max Niehl, 10 pp--

GERMAN, per, Aus Politik und Zeitgeschichte, Bonn,  
21 Jan 1959, pp 33-36.

JPRS 627-D

FE - China  
Pol - Communes  
Apr 59

85,582

Shifts in the Population in the Soviet Union as  
Reflected by the Division into Electoral Districts,  
in 1950 and 1954, by Max Biehl, UNCLASSIFIED

GERMAN, bk, Bevoelkerungsverschiebungen in der  
Sovietunion Nach der Wahlkreisenteilung von  
1950 and 1954, 1955, pp 279-306.

Bönn,

OCE

25 189

Population Shifts in the Soviet Union, by Max Riehl,  
7 pp.

GERMAN, no per, Wirtschaftsdienst, Vol XXX, No 6,  
1950.

US Dept of Commerce  
Bureau of the Census  
Foreign Manpower Research Office (Loan)

40, 217

USSR  
Sociological  
Oct 1956 CTS/dax

Balkan Grippe and Virus Grippe, by Prof Dr Richard  
Bispling.

GERMAN, Verhandl Deutsch Gesells f inn Med 54th  
Congr Karlsruhe, 1948, pp 309-311. Reprint.

CIA/FDD/x-575

Scientific - Medicine  
National Institutes of Health  
Bethesda, Md.

14,958

Cetyl-Phosphoric Acid, by Joachim Biehringer, 5 PP

GERMAN, per, Berichte Deutsche Chemische Gesellschaft  
Vol XXXVIII, 1905, pp 3974-3977.

~~ABC~~

ABC UCRL-Trans-483(L)

Sci

Jan 61

151 166

Food Container With Hermetically Sealed Cover,  
by Fritz Biel, 2 pp.

NORWEGIAN, Patent 28,874.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engr  
Aug 58

71,965

62-16931

Biel, H.  
METAL SPRAYING AS A MEANS OF PROTECTION  
AGAINST CORROSION. [1962] 7p. ([refs.] figs.  
tables omitted).  
Order from SLA \$1.10 62-16931

I. Biel, H.

Trans. of Werkstoffe und Korrosion (West Germany)  
1951, v. 2, no. 5, p. 182-185.

DESCRIPTORS: \*Corrosion, \*Corrosion inhibition,  
\*Metal coatings, \*Flame spraying.

0226035

(Metallurgy--Corrosion, TT, v. 8, no. 9)

Office of Technical Services

New Blood Preserving Methods - Cold-Stable  
Blood, by A. Bielakow, 12 pp.

POLISH, per, Polskie Archiwum Medycyny  
Wewnętrznej, Vol XXVI, No 12, 1956, pp  
1875-1880.

NR 5-15

Sci - Med

Jun 59

88, 235

The 1963-1965 Plan in the Lime and Gypsum Industry, by  
Zdzislaw Mielanski, 8 pp.

W. Mielanski, Cement-Wapno-Gips, No 6, 1961, pp 149-153.

JPRS 12124

W. Mielanski

184,757

The Train No 18692 Is Ready to Start, by Maj  
Jerzy Chmielewski, Maj Czeslaw Bielas, 10 pp.

(ID 184836)

POLISH, per Wiedza i Zycie, No 7, publ by The  
Popularization of Knowledge Society, Jul 1956,  
pp 438-444.

ACS, I, G-8151

ESB: - Poland  
Economic

45,686

(NY-5861)

Utilization of Work Time in Construction, by  
Witold Bielasik, 19 pp.

POLISH, per, Investycje i Budownictwo, Vol X,  
No 9, 1960, pp 34-38.

JFRS 9142

EEur - Poland

Econ

152,677

May 61

Treatment of the Infected Wounds by Local Application  
of Nitrofurazone Together With Penicillin, by  
J. Bielawski, 13 pp.

POLISH, per, Polski Przegl. Chir, Vol XXXIV, 1962,  
pp 1001-1010.

CIA/FDD XX-1422  
No Foreign Dissem

z

Sci - Biol & Med Sci  
Sept 63  
USIB Internal Use Only

344,100

Description of a New Species of the Genus  
Anisosticta Duponch. (Coleoptera, Coccinellidae),  
by R. Bielawski, 3 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVIII, No 4,  
1959, pp 851-854.

AIBS

Sci

Jan 61

136,290

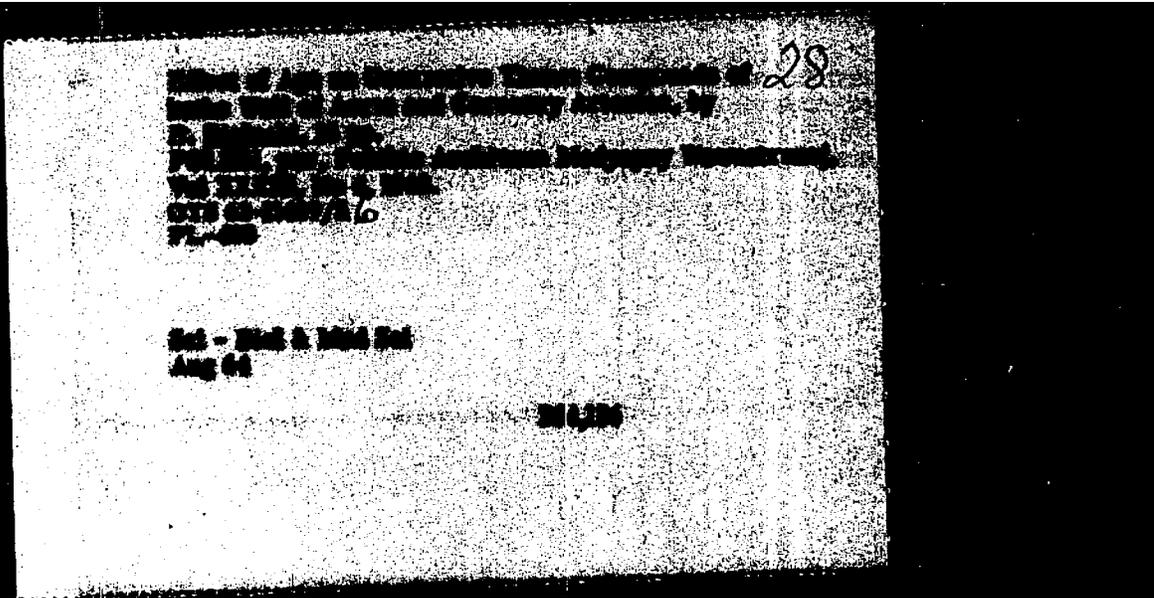
Remarks on the Method of Investigating the  
Resistance of Wood Packings, by Stanislaw  
Bielcayk, 14 pp.

UNKNOWN, per, Sylvan, Vol XCVIII, No 4, 1954,  
pp 332-344.

S.L.A. Tr 1196

~~Subject~~  
Sci - Engineering  
dat Jan 57 CTS

42,684



Transition Layer Between Growing Crystals and  
Their Solution, by Z. Gyulai, S. Bieleck, 15 pp.

HUNGARIAN, Institute of Experimental Physics of  
the Technical University, 3 Apr 1951, Budapest.

CIA/FDD/z-86

Scientific - Physics  
CTS/DEX

10,067

(SF-1548 ).

Poland: Speeches on Education and Training at the  
Party Plenum of the Warsaw Military District, by  
Czeslaw Bielecki,

POLISH, np, Zolnierz Wolnosci, 7-8 Jan 1961, p 2.

\*JPRS

EEur - Poland

Mil - Technical - Training

27 Feb 61

(SF-1233/c)

Suggestions for Improving the Polish Military  
Political Academy, by Czeslaw Bielecki, 5 pp.

POLISH, np, Zolniers Wolnosci, 30 Sep 1960, p 3.

JPRS 4267

EEur - Poland

M11

Jan 61

137,606

(SF-1548)

Speeches on Education and Training at the Party  
Plenum of the Warsaw Military District, by Czeslaw  
Bielicki, 11 pp.

POLISH, per, *Zolnierz Wolnosci*, Vol XII(XIX),  
No 6 (3166), 7-8 Jan 1961, p 2.

JPRS 4625

EEur - Poland

155,652

Pol

Jan 61

(SF-1233/b)

Problems Connected With the Polish Military  
Political Academy, by Czeslaw Bielecki, 5 pp.

POLISH, np, Zolnierz Wolnosci, 29 Sep 1960, p 2.

JPRS 4267

EEur - Poland

Mil

Jan 61

137,605

(SF-1233/a)

Reorganization of Studies at Polish Military Political  
Academy, by Czeslaw Bielecki, 3 pp.

POLISH, np, Zolnierz Wolnosci, 28 Sep 1960, p 2.

JPRS 4267

ESur - Poland

Mil

Jan 61

137,604

(SF-2600)

RECIPROCAL TRADE OF SOCIALIST COUNTRIES, BY  
JERZY BIELECKI, 15 PP.

POLISH, PER, HANDEL ZAGRANICZNY, NO 6, 1962,  
PP 255-259.

JPRS 14661

EE - POLAND  
ECON  
AUG 62

205,859

SPRING REPORT ON AGRICULTURAL SITUATION, BY  
WLASTELAW ANONIN, STANISLAW BIELKOWSKI, 15 PP.

POLSKA, WSP, POLITYKA, WYDAW. NO 15, 13 APR 1963,  
P 2.

JUN 1963

EEB-POLAND  
ECON  
MAY 63

830,186

Medical Protection in Combat Training of Air  
Force Units, by Z. Bielicki, 35 pp.  
UNCLASSIFIED

POLISH, per, Wojakowy Przegląd Lotniczy,  
1957, pp 3-36, Encl to IR-1621-58, AFCEM-1A1.

AF 1187056

ISKur - Poland  
Mil  
Med  
Sep 58

73,223

14  
Adaptation of Motor Vehicle Tires  
to All Terrain Conditions, by  
Zbigniew Bielocki, 20 pp.  
POLISH, por, Przegląd Wojsk Lądowy,  
No 9, 1964, pp 149-162.  
DIA Ia-205  
ID G810142565

Star - Poland  
L11  
Aug 65

287,580

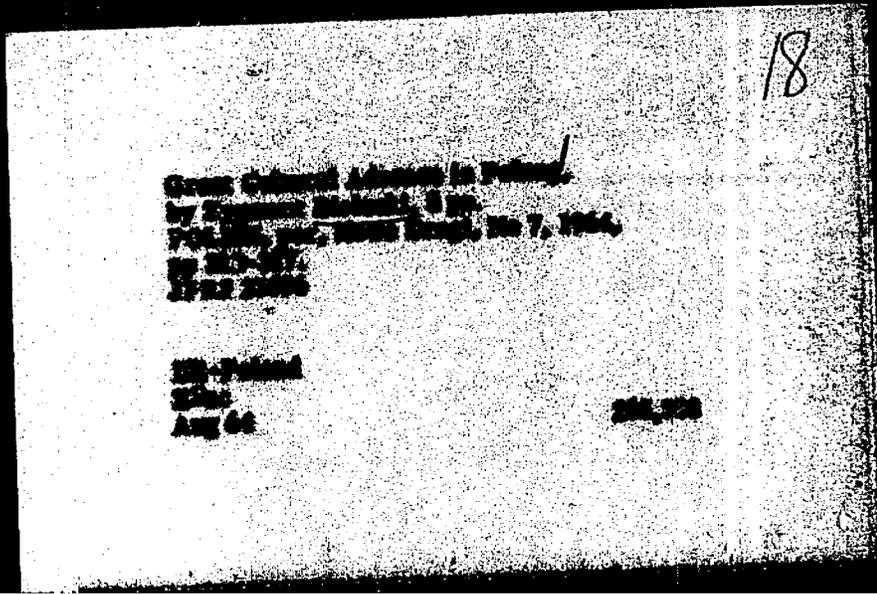
Condition of Road Surfaces and Use of Automotive  
Vehicles, by Zdz. Bielecki, 3 pp.

POLISH, no per, Transport, No 11, 1955, pp 331-333.

ACS, I, G-764

EEur - Poland  
Economics  
Nov 1956 CTB

43,629



*B. Bielfeldt*

Method for the Preliminary Calculation of  
Injection Molded Parts on Automatic Screw  
Piston Injection Molding Machines with  
Consideration of the Machine Capacity, by  
B. Bielfeldt

GERMAN, per, Plastverarbeiter, Vol 14, No 1,  
1963, pp 1-4  
NTC 71-15306-13H

mar 72

Inflation and Latin American Economic Development, by  
Hans H. Hotelling, 14 pp.

GERMAN, rev, Announcements, Vol XIV, No 11, 1961,  
pp 745-757.

SPR 21000

LA  
ECON  
Dec 62

100,710

Research on the Damage to Wool Caused  
by Alkali, by M. Robinet, R. Bialan.

FRENCH, per, Annales Textiles, Vol. XII,  
No 4, 1956, pp 31-73.

CSIRO 4808

Sci - Chem  
Jul 62

203,449

*Pseudomonas Aeruginosa* Infection in Premature Infants,  
by Izabela Bielicka, Lidia Dzieniszewska, 2 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol VIII, No 41,  
12 Oct 1953, pp 1413-1416.

S.L.A. Tr 835/1956

39,079

Sci - Medicine

Contribution to the Casuistics of Pseudomonas Aeruginosa  
Infection in Infants, by Izabela Bislicka, 2 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol VI, No 1/2,  
8 Jan 1951, pp 18-22.

S.L.A. Tr 834/1956

39,078

Sci - Medicine

Calcium-Containing Bearing Alloys, by Stefan Bielicki,  
15 pp.

POLISH, per, Hutnik, Vol XVIII, 1951, pp 404-409.

S.L.A. No 290/1956

Scientific - Minerals/metals

34,334

The Detection of Sites of Reduction in Bacteria, by  
Hans-Joachim Bielig, Gustav Adolf Kausche,  
Heinrich Haardick, 37 pp.

Full translation.

GERMAN, per, Zeitschrift fuer Naturforschg, Vol IV B,  
No 2, 1949, pp 80-91.

MMI  
NIH

Scientific - Medicine, biochemistry

Jul 53 CTS

S.L.A. 10 2239

4132

~~3862~~

The Distribution of the Toxins in the Body, by  
A. Gottschalk, R. Bieling, 26 pp.

GERMAN, no per, Z. Hyg. u Infektionskrankh.  
Vol XCIX, 1923, pp 125-141.

NIH Tr No 12-23

Sci - Medicine  
Feb 1957 CTS/dex

43,597

Binding, Excretion and Annihilation of Toxins in  
the Body, by A. Gottschalk, R. Bieling, 36 pp.

GERMAN, no per, Z. Hyg. u. Infektionskrankh.  
Vol ~~NOVEMBER~~, 1923, pp 142-165.  
XCI

NIH Tr No 12-22

Sci - Medicine  
Feb 1957 CIS/dex

43,596

Influence in the World, by H. Zeiss, R. Bieling,  
10 pp.

GERMAN, bk, Behring Gestalt und Werk, Chap IV,  
1941, pp 175-182.

NIH

Scientific - Medicine

CPS/DEX

13,834

On the Behavior of the Leukemogenic Agent From  
Filterable Mouse Tumors Towards Glycerin and  
Freeze Drying, by A. Graffi, H. Bielka, 4 pp.

GERMAN, <sup>V</sup>par, Naturwissenschaften, Vol XLIV, No 13,  
1957, pp 382, 383.

NIH 8-5

Sci - Med  
Sep 59

95,467

On the Participation of Nucleinic Acids in the  
Chemical Composition of the Leukemogenic Agent  
From Filterable Mouse Tumors, by H. Bielka,  
A Graffi, W. Krischke, 4 pp.

GERMAN, per, Naturwissenschaften, Vol XLIV, No 13,  
1957, pp 381-382.

NIH-8-1

Sci - Med  
Sep 59

95, 463

Leukemi<sup>A</sup> in Mice Following Injection of Homologue  
Tumor Filtrates, by H Bielka, A. Graffi, F. Fey,  
4 pp.

GERMAN, per, Die Naturwissenschaften, Vol XLII,  
No 13, Jul 1955, p 399.

NIH Tr No 125

Scientific - Biology 30,832

Experimental Production of Leukemia by Means of  
Cellfree Tumor Filtrates, by A. Graffi, F. Fey,  
H. Biella, 19 pp.

GERMAN, per, Klin Wochenschrift, ~~No. 51-2~~ *Vol XXXIV, Nr 1*  
1 Jan 1956, pp 15-19.

ETH 10-8

Scientific - Medicine  
Nov 56 CTS

40, 291

Investigations on the Leukemogenic Effect of  
Nucleic Acids from Virus-Induced Leukemia  
Tissue, by H. Bielka, A. Graffi, 5 pp.

GERMAN, manuscript, 3 pp.

NIH 2-12-60

Sci - Med

Apr 60

115,049

The Effect of Tryptic Enzymes on the Virus  
of Myeloid Leukemia in the Mouse, by A.  
Graffi, H. Bielka, 4 pp.

GERMAN, manuscript, 2 pp.

NIH 1-27a-60

Sci - Med

Mar 60

110,454

Isolation, Properties and Leukemogenic Action  
of Nucleic Acids From Virus-Induced Myeloid  
Leukemias, by H. Bielke, A. Graffi, 17 pp.

GERMAN, per, Act Biologica et Medica  
Germanica, Vol X, No 1-2, 1963, pp 63-78.

NIH 7-4-63

Sci - Biol & Med  
Sep 63

344,326

Experiments on the Question of Lipoid Participation in the Structure of the Myeloid Leukemia Virus in the Mouse, by A. Graffi, H. Bielka, 4 pp.

GERMAN, manuscript, 3 pp.

NIH 1-7-60

Sci - Med

Feb 60

107,518

Some Biochemical Characteristics of the Virus and  
Cells of Mouse Myeloid Leukemia, by H. Bielka, 10 pp.

GERMAN, per, Abhandlungen der Deutschen Akademie der  
Wissenschaften zu Berlin, Klasse fuer Medizin, No 3,  
1960, pp 272-278.

NIE 4-42-61

Sci - Med  
Jul 61

158, 351

Problems of Experimental Cancer Research, by.  
A. Graffi, H. Bielka, 6 pp.

bk,  
GERMAN, ~~NIH~~ Probleme der Experimentellen  
Krebsforschung, 1959, pp ~~NIH~~ 463-467. Partial Tr.

NIH 11-12

Sci - Medicine  
Dec 59

102,650

Studies on the Role Played by Nucleic Acids in the  
Activity of the Rous Virus, by H. Bialka, A. Graffi,  
5 pp.

GERMAN, per, Die Naturwissenschaften, Vol XLV, No 13,  
1958, p 320.

NIH 11-9

Sci - Medicine  
Dec 59

102,647

On the Action of Desoxycholic Acid on the Virus  
of Myeloid Leukemia of the Mouse and the Rous-  
Sarcosin Virus, by H. Bielka, A. Graffi, 5 pp.

GERMAN, par, Naturwiss, Vol XLVI, 1959, p 404.

MIN 9-6

Sci - Med  
Sep 59

97,386

Bielschowsky, A.  
DISTURBANCES IN THE MOTOR APPARATUS OF THE  
EYES: RESULTS. 86 (Störungen im Bewegung Apparat  
der Augen, Ergebnisse. 80). [1961] 23p 44refs  
Order from SLA \$2.60                    TT-61-14119

Trans. of Zentralbl[att] für die Gesamte Ophthal-  
mologie und ihre Grenzgebiete] (Germany) 1932, v. 27,  
no. 3, p. 97-105.

DESCRIPTORS: \*Eye, \*Motor reactions, Paralysis,  
Muscles, \*Strabismus, \*Surgery, Ophthalmology.

(Biological Sciences--Pathology, TT, v. 11, no. 4)

TT-61-14119

I. Bielschowsky, A.

11-57981

Office of Technical Services

18  
Blood Clotting After Surgical Treatment Through-  
electrographic Treatings, by J. MAJAK, J. Kryszewski,  
9 pp.  
POLSKIE, par. Polska Typografia Laborati, Vol XVII,  
No 42, 1962.  
CIN 64-1400/3  
PL-488

Sci - Biol & Med Sci  
Jan 65

271,000

<p>Bielachowsky, A. UNILATERAL AND NON-PARALLEL ("DISSOCIATED") VERTICAL MOVEMENTS OF THE EYES (Die Einseitigen und Gegenseitigen ("Dissoziierten") Vertikalbewegungen der Augen). [1961] 85p (figs omitted) 13 refs. Order from SLA \$9.10</p>	<p>TT-61-14117</p>
<p>Trans. of [Albrecht von Graefe's] Arch[iv] f[ür] Ophthal[mologie] (Germany) 1930, v. 125, p. 493-533.</p>	<p>I. Bielachowsky, A.  5232</p>
<p>(Biological Sciences--Physiology, TT, v. 12, no. 3)</p>	<p>Office of Technical Services</p>

<p>Bielschowsky, A. COMBINATION OF FUNCTIONAL (PSYCHOGENETIC) DISTURBANCES WITH SUCH THAT ARE CONTINGENT UPON ORGANIC DISORDERS OF THE OCULOMOTOR APPARATUS. [1961] 20p 6refs. Order from SLA \$1.60</p>	<p>TT-61-14122 I. Bielschowsky, A.</p>
<p>Trans. of K[<i>itsche</i>] M[<i>onatsblätter</i>] f[<i>ür</i>] A[<i>ugen-</i> <i>heilkunde</i>] (Germany) 1934, v. 92, p. 1-10.</p>	<p>85290</p>
<p>(Biological Sciences--Physiology, TT, v. 12, no. 3)</p>	<p>Office of Technical Services</p>

Effect of Certain Antiserotonin Compounds on the  
Blood Clotting Process, by C. Badyda, J. Bielski,  
8 pp.

POLISH, per, Acta Physiologica Polonica, Vol XIV,  
No 6, 1963.

OTS 63-11407/6  
SFCSI

Sci  
Jan 65

272,600

On the Reaction Mechanism of the Vul-  
canization of Poly-1, 5-Dienes, in Par-  
ticular Natural Rubber, by Thiram Disul-  
phides, by G. Bielstein and W. Scheele.

GERMAN, per, Kolloid Z., Vol CXLVII, 1956,  
pp 152-154.

ASLIB-GB57

Sci

72,485

Aug 58

Towards the Understanding of the Vulcanization  
of High-Elastic Polymers. V. Vulcanization  
of Natural Rubber by Tetramethyl Thiurem Mono-  
sulphide and Sulphur (1), by W. Scheele and  
G. Bielstein.

GERMAN, per, Kautshuk u Gummi, Vol VIII, 1955,  
pp 251-257.

ASLIB-GB57

Sci

71,406

Aug 58

A Correlation Between Clot Elasticity and Cohesion  
and the Blood Fibrinogen Level, by J. Bialski,  
8 pp.

POLISH, per, Polska Archiwum Medycyny Wzrostkowej,  
Vol XXXIII, No 7, 1962, pp 188-195.

OTS 63-11409  
FL-480

Sci - Biol & Med Sci  
Dec 63

244,976

MSC 05

A Correlation Between Clot Elasticity and Cohesion  
and the Blood Fibrinogen Level, by J. Bielaki,  
8 pp.

POLISH, per, Polskie Archiwum Medycyny Wewnętrznej,  
Vol XXXII, No 7, 1962, pp 188-195.

OTS 63-11409  
PL-480

Sci - Biol & Med Sci  
Dec 63

244,970

(NY-6389)

Lodz Paper Converting Plants, by Stanislaw  
Bielski, 9 pp.

POLISH, per, Przegląd Papierniczy, Vol XVI, No 11  
1960, pp 332-334.

JPRS 9459

EEur - Poland

Econ

Jun 61

156,100